

Detailed Facility Report



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Facility Summary

US DOD USAF KEESLER AFB

508 L STREET, BILOXI, MS 39534

FRS (Facility Registry Service) ID: 110042023887

EPA Region: 04

Latitude: 30.40118

Longitude: -88.91229

Locational Data Source: FRS

Industries: Executive, Legislative, and Other General Government Support

Indian Country: N

Enforcement and Compliance Summary

Statute	CAA
Compliance Monitoring Activities (5 years)	1
Date of Last Compliance Monitoring Activity	07/19/2019
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--
Statute	RCRA
Compliance Monitoring Activities (5 years)	1
Date of Last Compliance Monitoring Activity	08/14/2019
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Statute	SDWA
Compliance Monitoring Activities (5 years)	--
Date of Last Compliance Monitoring Activity	12/11/2012
Compliance Status	Violation Identified
Qtrs in Noncompliance (of 12)	12
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--
Statute	TSCA
Compliance Monitoring Activities (5 years)	1
Date of Last Compliance Monitoring Activity	05/16/2023
Compliance Status	--
Qtrs in Noncompliance (of 12)	--
Qtrs with Significant Violation	--
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): Operating Synthetic Minor (MS0000002804700006)
Clean Water Act (CWA): No Information
Resource Conservation and Recovery Act (RCRA): Inactive Other, (MS0571524164), Active LQG, (MS2570024164)
Safe Drinking Water Act (SDWA): OWNER: Federal government, SOURCE: Ground water, TYPE: Community water system Permit Active (MS0240049)
[Go To Enforcement/Compliance Details](#)
[Known Data Problems](#)

Other Regulatory Reports

Air Emissions Inventory (EIS): 6787611, 12420311
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): 3953WSRFRC58LST
Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110042023887					N	30.40118	-88.91229
ICIS		3000018657					N	30.398861	-88.910944
ICIS		1400022562					N	30.39892	-88.91116
ICIS		45775					N	30.40835	-88.95574
ICIS-Air	CAA	MS0000002804700006	Synthetic Minor Emissions	Operating	CAAGACTM, CAAMACT, CAANSPS, CAASIP		N	30.40118	-88.91229
EIS	CAA	6787611					N	30.398636	-88.910844
EIS	CAA	12420311					N	30.4113	-88.9236
SEMS	CERCLA	MS2570024164					N	30.406667	-88.923333
TRI	EP313	3953WSRFRC58LST	Toxics Release Inventory	Last Reported for 2017			N	30.398861	-88.910944
RCRAInfo	RCRA	MS0571524164	Other	Inactive ()			N		
RCRAInfo	RCRA	MS2570024164	LQG	Active (HPA)			N	30.401125	-88.91483
SDWIS	SDWA	MS0240049	OWNER: Federal government, SOURCE: Ground water, TYPE: Community water system	Active	Population Served: 8000		N		

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110042023887	US DOD USAF KEESLER AFB	508 L STREET, BILOXI, MS 39534	Harrison County
ICIS		3000018657	KEESLER AIR FORCE BASE BUILDING 0901	901 FISHER STREET, BILOXI, MS 39534	Harrison County
ICIS		1400022562	KEESLER AIR FORCE BASE-OLD CODY HALL	KEESLER AIR FORCE BASE, BILOXI, MS 39534	Harrison County
ICIS		45775	KEESLER AIR FORCE BASE 81ST CES CEV	508 L STREET, KEESLER AFB, MS 39534	Harrison County
ICIS-Air	CAA	MS0000002804700006	KEESLER AIR FORCE BASE	81 TRW/CC, KEESLER AIR, MS 395342604	Harrison County
EIS	CAA	6787611	KEESLER AIR FORCE BASE	81 CES CEV, 508 L ST BLDG 4705, KEESLER AIR FORCE BASE, MS 39534	Harrison County

Statute	Violation Type/Category		QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13*
	Category	Violation Type													
SDWA	Other (Other Violation)	Public Notice Rule	10/01/2008	→	→	→	→	→	→	→	→	→	→	→	→

*Quarter 13 data is voluntarily entered and/or incomplete, and may not form a complete picture for that quarter. [Read more](#)

SDWA Compliance Data Last Reported: 03/31/2023

Informal Enforcement Actions

Last 5 Years

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions

Last 5 Years

Statute	System	Law/Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEP Value	Comp Action Cost
No data records returned															

SDWA (Safe Drinking Water Act) Violations and Enforcement Actions (5 Years)

Source ID	Noncompliance Period	Violation ID	Federal Rule	Contaminant	Category	Violations						Status	Enforcement Actions			
						Description	Measured Value	State MCL (Maximum Contaminant Level)	Federal MCL (Maximum Contaminant Level)				Date	Category	Description	Agency
MS0240049	10/01/2008→	34370	Public Notice Rule	Public Notice	Other	Other Violation	--	--	--			Unaddressed				

Environmental Conditions

Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
No data records returned						

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
No data records returned										

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
No data records returned				

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

[Air Pollutant Report](#)

[TRI Pollution Prevention Report](#)

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-Site Releases	Total Off-Site Transfers
3953WSRFRC581ST	2017	0	--	0	--	--	0	--
3953WSRFRC581ST	2016	0	--	0	--	--	0	2,551
3953WSRFRC581ST	2015	0	--	0	--	--	0	414

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Lead	--	--	--	--	--	0	2,551	414	--	--

CWA (Clean Water Act) Discharge Monitoring Report (DMR) Pollutant Loadings

[DMR and TRI Multi-Year Loading Report](#)

No data records returned

SDWA (Safe Drinking Water Act) Lead and Copper (5 Years)

Source ID	Contaminant	Sample Dates	90th Percentile Sample Concentrations	Action Level	Health-Based Violations
MS0240049	Lead	2018-01-01 - 2020-12-31	.001 mg/L	0.015 mg/L	--
MS0240049	Copper	--	No data records returned.	1.3 mg/L	

Community

Environmental Justice

This section shows indexes from EJScreen, EPA's screening tool for environmental justice (EJ) concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. Use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJScreen provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJScreen home page](#).

EJScreen Indexes Shown

Compare to ☒ US ☐ State

Index Type ☐ Environmental Justice ☒ Supplemental

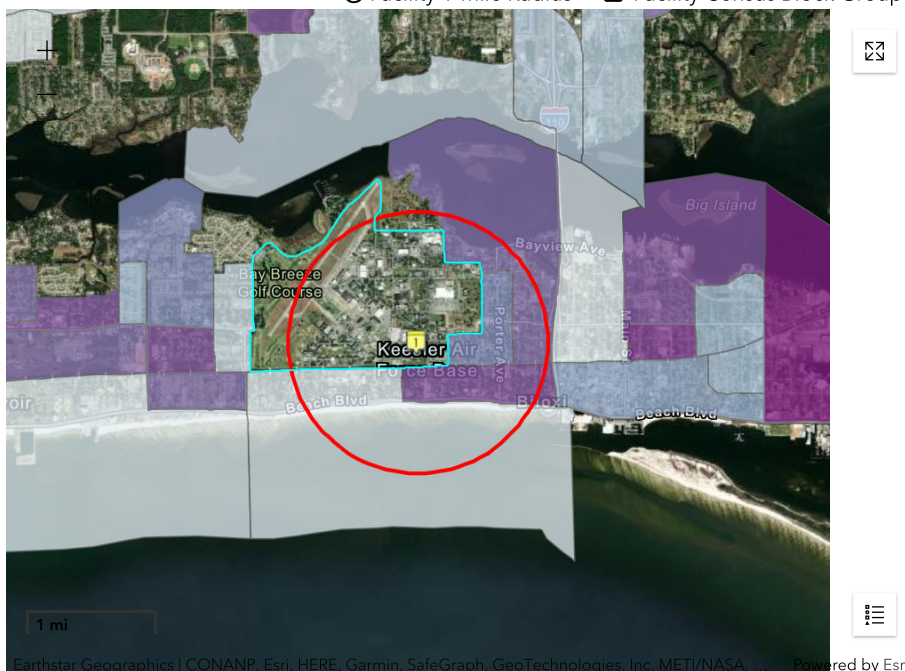
Download Data

Census Block Group ID: 280470009001	US (Percentile)	
Supplemental Indexes	Facility Census Block Group	1-mile Max
Count of Indexes At or Above 80th Percentile	0	8
Particulate Matter 2.5	0	91
Ozone	0	67
Diesel Particulate Matter	0	73
Air Toxics Cancer Risk	0	80
Air Toxics Respiratory Hazard Index	0	92
Toxic Releases to Air	0	76
Traffic Proximity	0	93
Lead Paint	0	91
Risk Management Plan (RMP) Facility Proximity	0	91
Hazardous Waste Proximity	0	85
Superfund Proximity	0	78
Underground Storage Tanks (UST)	0	93
Wastewater Discharge	0	23

Related Reports

[EJScreen Community Report](#)

☐ Facility 1-mile Radius ☐ Facility Census Block Group



Demographic Profile of Surrounding Area (1 mile)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2017 - 2021 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics (U.S. Census)

Total Persons	5,137
Population Density	2,081/sq.mi.
Housing Units in Area	1,818

General Statistics (ACS (American Community Survey))

Total Persons	4,637
Percent People of Color	37%
Households in Area	1,289
Households on Public Assistance	230
Persons With Low Income	1,292
Percent With Low Income	50%

Geography

Radius of Selected Area	1 mi.
Center Latitude	30.40118
Center Longitude	-88.91229
Land Area	78%
Water Area	22%

Income Breakdown (ACS (American Community Survey)) - Households (%)

Less than \$15,000	180 (13.96%)
\$15,000 - \$25,000	274 (21.26%)
\$25,000 - \$50,000	392 (30.41%)
\$50,000 - \$75,000	169 (13.11%)
Greater than \$75,000	274 (21.26%)

Age Breakdown (U.S. Census) - Persons (%)

Children 5 years and younger	186 (4%)
Minors 17 years and younger	591 (12%)
Adults 18 years and older	4,546 (89%)
Seniors 65 years and older	473 (9%)

Race Breakdown (U.S. Census) - Persons (%)

White	3,681 (72%)
African-American	768 (15%)
Hispanic-Origin	574 (11%)
Asian/Pacific Islander	275 (5%)
American Indian	24 (0%)
Other/Multiracial	389 (8%)

Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)

Less than 9th Grade	58 (2.49%)
9th through 12th Grade	258 (11.05%)
High School Diploma	554 (23.74%)
Some College/2-year	556 (23.82%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	521 (22.32%)

LAST UPDATED ON SEPTEMBER 21, 2022

[DATA REFRESH INFORMATION](#)

